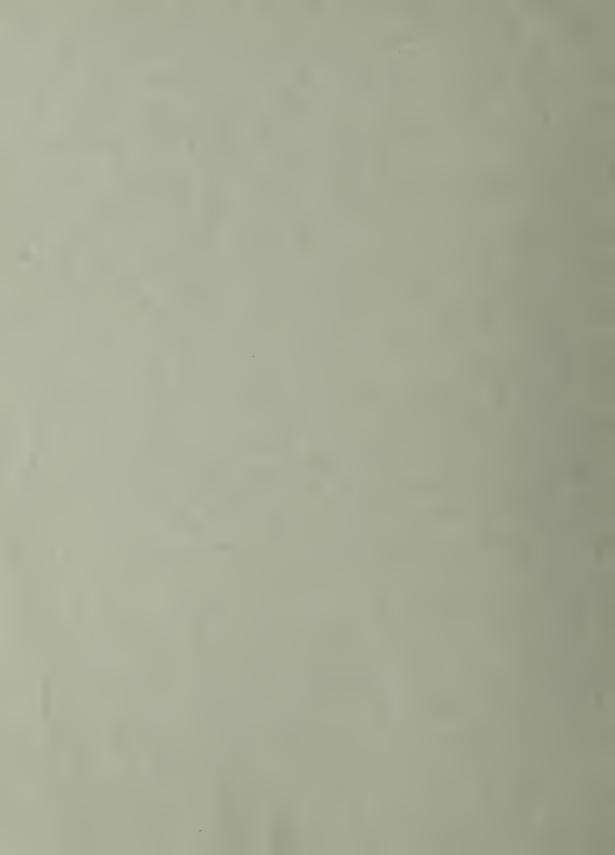
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GUISBOROUGH URBAN DISTRICT COUNCIL

REPORT

for the Year 1953

of the Medical Officer of Health W. H. BUTCHER, v.r.d., M.A., D.M., D.P.H., BARRISTER - AT - LAW, SURGEON COMMANDER R.N.V.R.



TO THE CHAIRMAN AND MEMBERS

OF THE

GUISBOROUGH URBAN DISTRICT COUNCIL

Mr. Chairman and Gentlemen,

I beg to submit my seventh Annual Report for the year 1953, the contents and arrangements of which are in accordance with Circular 1/54 of the Ministry of Health.

I would like at the outset to record my thanks to the Chairman and the members of the Health Committee for their encouragement throughout the year.

To Mr. G. W. Beel I am again obliged for his co-operation at all times. Mr. J. J. Thompson and Mr. E. Ward on all occasions have given me their unstinted help in all matters concerning the health of the District.

I thank the two clerical officers, Miss M. Imeson and Miss J. Waite, who working in the Area Health Office have contributed materially to the smooth conduct of affairs.

Finally I would like to thank Mr. G. D. Aspin, the Chief County Health Inspector; not only has he supplied me with information concerning water and milk samples taken by him, but he has co-operated in various matters throughout my Districts in a helpful manner.

I am, Gentlemen,

Your obedient servant,

W. H. BUTCHER,

Medical Officer of Health.

BROTTON,

29th May, 1954.

TABLE 1
Public Health Officers

Whole Time Officers	Guisborough Urban District	Skelton & Brotton Urban District	Loftus Urban District
Medical Officer of Health who is also Ass. County Medical Officer No. 4 Area N.R.C.C. and School Medical Officer, N.R.C.C.		. W. H. Butcher	
Sanitary Inspectors Additional Sanitary Inspectors	Mr. J. A. Thompson* (resigned 31/10/53) Mr. E. Ward	Mr. J. Pattison	Mr. E. Hollis*

^{*}Also Surveyor of the district concerned

SECTION I

Statistics and Social Conditions of the Area

Population

The Registrar-General's estimate of the population of the district in the mid-year 1953 is 9,032, as compared to an estimate of population in the mid-year 1952 of 8,628.

General Statistics

I am indebted to the Financial Officer of the Council for the following figures:-

1.	Area of the District	in acres			18,948
2.	Number of inhabited	l houses acco	ording to th	e rate books	2,775
3.	Rateable Value		••••	••••	£45,482
4	Sum represented by	a penny rai	-e		£190

Social Conditions

Today I sat on Highcliff Nab and saw the town of Guisborough at my feet; in the seven years since I came it must have increased in area by at least a third. A little later my path brought me in sight of Westworth reservoir; in the same period it had not changed, except that the trees around it have been felled. In fact from these heights by short walks in one direction or the other nearly the whole of the Guisborough Urban District is seen, and a fair prospect it is of fertile vale and wooded hills and rolling moors. I am glad to note that to the industries of the District Afforestation can now be added which will give not only healthy employment and useful wood but will reclothe with timber areas denuded of trees within living memory.

TABLE 2

Vital Statistics

		MALE	FEMALE	TOTAL
Live Births	****	70	101	171
Legitimate	****	69	9 8	167
Illegitimate	••••	1	3	4
Still Births	••••	2	2	4
Legitimate	****	2	2	4
Illegitimate	••••			

Deaths of Infants under 1 year of age

			MALE	FEMALE
Total	••••		3	 5
Legitimate	••••	••••	3	 4
Illegitimate		****		 1

The number of births registered being 171 gives a birth-rate of 19 per 1,000 of the population. Allowing for the differing age and sex distribution of the population in different areas, the birth-rate corrected by this comparability factor is 19.7 compared to 15.5 for England and Wales. Eight infants under the age of one year died, giving an infant mortality rate of 47 per thousand live births compared to the rate for England and Wales of 26.8. Of these infant deaths five occurred in the first four weeks of life.

TABLE 3-Vital Statistics

CAUSES OF DEATH

			MALE	FEMALE
Tuberculosis, Respira	tory		1	_
Tuberculosis, other	••••	••••		2
Syphilitic Disease	••••	••••		_
Diphtheria	••••	••••		_
Whooping Cough	••••	••••		_
Meningo-coccal infect	tions	••••	_	-
Acute poliomyelitis	****	••••		_
Measles	****	••••	_	-
Other infective and pa	arasitic Di	seases	-	_
Malignant neoplasm	of stomach		3	1
Malignant neoplasm	of lung, br	onchus	2	_

TABLE 3—Vital Statistics—continued CAUSES OF DEATH—continued

Malignant neoplasm	of breast	••••	_	1
Malignant neoplasm	of uterus	••••	_	1
Other malignant and	lymphatic no	eoplasms	3	5
Leukaemia	••••	••••	_	_
Diabetes	••••		_	1
Vascular lesions of ne	rvous systen	ı	4	5
Coronary disease, ang	ina		6	7
Hypertension with he	art disease		_	2
Other heart diseases	••••		13	15
Other circulatory dise	ases	••••	_	_
Influenza			_	_
Pneumonia		••••	1	3
Bronchitis			4	5
Other diseases of resp	iratory syste	m	1	1
Ulcer of stomach and	duodenum	••••	1	_
Gastro-enteritis and d	iarrhoea	••••	1	_
Nephritis and nephros	sis	••••	1	_
Hyperplasia of prostat	:e		_	_
Pregnancy, child-birth	, abortion			_
Congenital malformat	ions		_	_
Other defined or ill-de	efined diseas	es	7	5
Motor Vehicle accider	nts	••••	2	_
All other accidents	••••		_	_
Suicide	••••			1
Homicide and operati	ons of war	••••		_
ALL CAUSES	••••	****	50	55

The deaths are classified under the thirty-six headings based on the Abbreviated List of the International Statistical Classification of Diseases, Injuries and Causes of Death, 1948. Table 3 shows clearly what killed residents in Guisborough in 1953. The 105 deaths give a death rate of 11.6 per thousand of the population. Allowing for the differing age and sex distribution of the population in different areas, the death rate correction by this comparability factor is 11.3 compared to 11.4 per thousand for England and Wales.

TABLE 4

NOTIFIABLE DISEASES, 1953

(other than Tuberculosis)

ı	1	2			- 1	I	_
1	1	1	1	ı	I	1	-
I			I	I	1	1	1
	1	1	1	-	1		
3			-	1		I	I
∞	1		I	1	-	1	- 1)
19	1	1	ı	ı	26	13	1
_	1		I	1	13	∞	
6	I	1	- 1	ı	10	4	
	1	1	ı	-	∞	S	1
-	- 1	ı	1		∞		1
1	ı	 	1		-	7	1
42	-	9		-	29	33	2
Scarlet Fever	uerperal Pyrexia	Pneumonia	Poliomyelitis	Dysentery	Measles	Whooping Cough	Erysipelas
	42 — 1 1 9 1 19 8	exia 1 1 1 9 1 19 8 3 - 1 1 1	exia	exia 1 1 9 1 19 8 3 — — — — — — — — — — — — — — — — — —	exia 1 1 9 1 19 8 3 — — — — — — — — — — — — — — — — — —	exia 1 1 9 1 19 8 3 1 1 9 1 19 8 3 1 1 9 1 1 19 8 1 1	exia 1 1 1 9 1 1 9 8 3

SECTION II

Infectious Diseases

Table 4 shows the incidence of the notifiable infectious diseases as notified except tuberculosis. I observe that 4 people died of pneumonia, but only 3 cases were notified.

Tuberculosis

Three new cases of respiratory tuberculosis and no cases of non-respiratory tuberculosis were notified during the year.

TABLE 5
Tuberculosis

	14	oci cultolo			
Age Groups		RESPIRATO	RY FORM	Non-Respir	ATORY FORM
Years		Male	Female	Male	Female
0 to 4			_	_	_
5 to 9		_			
10 to 14		_	_		
15 to 19	••••	_		_	
20 to 24	••••	1	_	_	_
25 to 44	••••	_	1	_	_
45 to 54		1	_	_	
55 to 64		_	_	_	_
65 to 74		_		_	_
TOTAL		2	1		_

There were 3 deaths from this cause.

The co-operation with the Chest Physician, Dr. L. Rowley, is satisfactory; the contacts are supervised by the health visitors of the Local Health Authority; children among the contacts are subjected to the tuberculin diagnostic jelly test; when necessary contacts are X-rayed. The Sanitary Inspectors report on their housing accommodation. Finally, the Local Sanitary Authority is sympathetic towards rehousing such cases as I recommend.

Immunization

At the end of 1952 a prophylactic was introduced for use in infants with a view to giving protection at the same time against both diphtheria and whooping cough.

TABLE 6
Immunizations against diphtheria or Whooping

am	unizations	against	diphtheria	or \	Whooping	Cough	and Diphti	heria
	Under 1	1	2	3	4	5-9	10-14	TOTAL
			COMPLETED :	Іммі	UNIZATIONS			
	22	59	6	7	5	9	_	108
			REINFORG	CING	Doses			
			_		17	69	7	93

Immunization was available to children at the hands of the family doctor, or at the school clinic of the Education Authority at Guisborough, and at the infant welfare centres of the Local Health Authority at Guisborough, and Lazenby. All children under the age of one year whom I immunize myself receive the combined prophylactic against both diphtheria and whooping cough.

Regarding protection against smallpox, 45 persons received primary vaccinations and 21 were revaccinated making a total of 66.

These figures indicate that our efforts to educate the public in making use of modern methods to avoid disease are becoming less effective for fewer in 1953 made use of all the facilities available. I can quite understand that the public are little interested in small-pox and diphtheria since these diseases are not prevalent in Cleveland, but whooping cough recurs with monotonous regularity; it is in some cases a crippling and in most cases a trying visitor to the household; I would, therefore, have imagined that more mothers would have gladly availed themselves of the new method of protection of their infants.

SECTION III

The General Provision of Health Services in the District

1. Laboratory Facilities.

This work is now done entirely at the Public Health Laboratory, Middlesbrough, only the biological test for tuberculous milk being carried out at the Public Health Laboratory, Northallerton. The service that I received from the latter under its Director, Dr. D. G. J. Payne, was always of the best; at the same time the transfer to Middlesbrough has been of great advantage to me. Specimens can be transported there much more quickly and conveniently; the same convenience of access applies to my consultations with its Director, Dr. R. Blowers, whom I thank for his helpful co-operation on all occasions.

2. National Health Service Act, 1946.

With certain exceptions the Guisborough Area Health Sub-Committee of the Health Committee of the County Council exercises the functions of the Local Health Authority in supervising the day to day administration of the services provided under this Act. The Committee meets once a month in rotation at Guisborough, Skelton and Loftus. It is composed of members of the County Council, of the three District Councils of Guisborough, Skelton and Brotton, and Loftus, and of certain co-opted members. Among the services administered are the following:—

Domestic Help Service.

Prevention of illness: Care and After Care.

Ambulance Service.

Vaccination and Immunization.

Home Nursing.

Health Visiting.

Midwifery.

Care of Mothers and Young Children.

A comprehensive programme of clinical work with a preventative and educative outlook is carried out at the Centres and Clinics of the Local Health Authority throughout the District.

3. Guisborough Area Voluntary Care Committee.

I would like to record the useful work done by this Body for the welfare of persons suffering from tuberculosis and other illnesses. Whereas in connection with the welfare of the tuberculous the Committee has certain funds allocated to it, for the welfare of other sufferers it depends entirely on voluntary contributions. Enquiries and requests for assistance may be made to the Honorary Secretary, Area Health Office, Brotton, Saltburn (Telephone: Brotton 256).

4. National Assistance Acts 1948 and 1951. Section 47.

It was unnecessary during the year to make use of this Section; in the end persuasion was effective in all cases.

SECTION IV—Water Supplies

TABLE 7

Bacteriological Results of the Treated Water of the Guisborough Urban District Council

Date 1953	No. of Colonies developing on Agar per ml. at 37° C. in 2 days	Presumptive Coliform Reaction from 100 ml.	Bact. Coli Type l in 100 ml.	Class- ification
13th January 4th May 23rd June 21st July 14th August 27th October 24th November	less than 1 less than 1 less than 1 0 3 0	less than 1 less than 1 less than 1 less than 1 7 less than 1	absent absent absent less than 1 absent 1 absent	Class I Class 3

TABLE 8

Miscellaneous Waters—Bacteriological Results

Source	Date developing on 1953 Agar per ml. at		Presumptive coliform reaction from 100 ml.	Bact. Coli Type 1	Class- ification
Hutton Lane Hutton School Hutton Lane Hutton School Rowland Keld Hutton School Rowland Keld Hutton Lane Wilton Village Wilton Village	Jan. 13 Feb. 4 June 23 July 29 July 21 Sept. 21 Oct. 27 Nov. 24 Jan 13 July 21	less than 10 less than 1 56 2 280 0 1 0	less than 1 absent less than 1 absent less than 1 3 less than 1 less than 1 absent 2	absent absent absent absent absent absent less than l absent absent	Class 1 Class 1 Class 1 Class 1 Class 1 Class 3 Class 1 Class 1 Class 1 Class 2

TABLE 8—continued

Miscellaneous Waters—Bacteriological Results

Source	Date 1953		No. of colonies developing on Agar per ml. at 37° C. in 2 days	Presumptive coliform reaction from 100 ml.	Bct. Coli Type 1 from 100 ml.	Class- ification
Upsall		29	0	absent	absent	Class 1
Newton Newton		13	less than 1	less than 1	less than 1 absent	Class 2 Class 1
Newton	May Tune 2	23	5	35	11	Class 1 Class 4
Newton		$\frac{23}{21}$	22	160	35	Class 4
Upleatham		13	$\frac{22}{2}$	less than 1	absent	Class 1
Upleatham		23	ī	1	less than 1	Class 2
Upleatham		21	î	5	3	Class 4
Upleatham		19	10	5	less than 1	Class 3
Upleatham		10	0	1	less than 1	Class 2
Upleatham	Nov.	10	0	less than 1	absent	Class 1
Corngrave	Nov.	10	0	3	less than 1	Class 3
Yearby	Jan.	13	0	2	less than 1	satisfactory
Yearby	May	4	5	35	11	Ĭ
Yearby	May	4	1	less than 1	absent	satisfactory
Yearby	June	4	180	5	5	
Yearby		23	3	8	5	
Yearby	1 -	23	3 3 2	13	less than 1	
Yearby		21		25	1	
Yearby	July	21	50	35	less than 1	

TABLE 9-Chemical Results in parts per million

Source	••••	Cleveland Water Co.
Date of Sample		August 16th, 1953
Turbidity parts per m	illion Silica Scale	less than 3
Reaction pH	••••	7.2
Total Solids	••••	115
Free Carbon Dioxide	••••	4
Chlorine in Chlorides	****	18
Alkalinity as Calcium	Carbonate	40
Hardness: Total	••••	65
Tempo	rary	40
Nitrate Nitrogen		0.0
Nitrite Nitrogen		0.01
Ammoniacal Nitrogen		0.059
Albuminoid Nitrogen	••••	0.036
Oxygen absorbed in 4	hrs. at 27° C.	1.4
Metals: Iron	****	0.10
Other Metals	****	absent
Residual Chlorine		absent

TABLE 10-Rainfall in the District, 1953

Period		Inches	Period	Inches	F	Period	Inches
January	7	0.88	June	2.91	N	ovembe	r 1.75
Februar	ry	2.39	July	3.15	D	ecembe	r 1.48
March April May		0.15 2.47 1.65	August September October	2.91 1.58 2.45	Т	OTAL	23.77
			Annual Rain	fall			
			Inches				Inches
1948			27.31	1951			40.65
1949	••••	****	23.85	1952		••••	29.90
1950			35.31	1953			23.77

Public Health Act 1936—Section III

Water Act 1945—Section 28

During the year the supply of the Cleveland Water Company was extended to the village of Upleatham. For a chlorinated water the samples taken did not on all occasions appear to me satisfactory. I took the matter up with the company; I am glad to record satisfactory co-operation with the latter.

Although the Hutton Supply is obsolete in its lay-out, I note that 7 out of 8 samples are placed in Class 1. The Newton samples are a mixed lot, while the Yearby waters are more often polluted than not.

During the months February/May, a new 4" dia. main was laid in Chaloner Street, and normal extensions of the water mains have been carried out in connection with housing site development.

The supply to the town, due to pumping from the Whiley Cat Beck, a total of 2,179½ hours during the twelve months period ending 31st December, 1953, did not fail during the year. A new electrically driven centrifugal pump was installed at the Whiley Cat Beck Pumping Station in May, 1953, and the old three row ram pump is now used as a standby only.

The Council's Consulting Engineers have prepared a scheme for submission to the Ministry for the improvement of the existing water supply works, and this is now awaiting approval. No further progress has been made in connection with the question of further supplies to meet the expanding growth of the town.

TABLE 11

Number of Dwelling Houses supplied by Supply direct to houses	public water 2496
Number of dwelling houses supplied by means of standpipes	41
Number of dwelling houses receiving water from various private sources	238
	2775

TABLE 12—Ice Cream, 1953

N. C.	DII	No. of	Number of samples in provisional grades			
Manufacturer	Retailer	samples examined	Grade 1	Grade 2	Grade 3	Grade 4
Galante Galante	Galante (Factory) Galante (Shop)	3 3	_2	_	1 2	1
Meddocream	Ireland's Stores, 2A Thomson Street, Guisborough	3	1	_	1	1
Walls	Hewitt, 32 Westgate Guisborough	2	2		_	_
Eldorado	Thompson, Church Street, Guisborough	3	1	1	1	
Walls	Dowson, 173 Westgate, Guisborough	2	1	-	1	
Walls "Creamier"	A. Hinton, 101 West- gate, Guisborough	3	3		_	-
Lyons	Taylor, 8 Westgate, Guisborough	1 .	1	_		
Eldorado	Guisborough Provident Industrial Society, 28 Westgate	6	2	1	3	_
Nicholson & Ingledew Meddocream	Harper Lazenby	1 2		_	_	1 2
Walls	Farrance, 5 Wilton Village	3	2	1	_	_
Lyons	Parker, Broadway, Grangetown	3	1	1	1	
Walls	Mackuin, Allison St., Guisborough	3	3	_	_	_
Northern Dairies	Dadd, 73 Northgate, Guisborough	3	2	_	1	_
Erimus	J. Craven, 17 Lackenby	2 -	_	1	1	_
Meddocream	Wilson Bow St., Guisborough	2	-	-	_	2
TOTAL		45	21	5	12	7

SECTION V

Inspection and Supervision of Food

Food Poisoning

No outbreak of food poisoning was notified to me.

Section 20-Milk and Dairies Regulations 1949

No action was taken during the year under the above Regulations.

Ice Cream

Two premises are on the register for the manufacture of ice cream. In addition there are fifteen premises where ice cream previously packed by the producers is sold. These were regularly inspected; forty-five samples of ice cream were taken and conveyed to the Public Health Laboratory at Middlesbrough under approved conditions and submitted to the Methylene Blue Test. The results are given in Table 12. The producers within the district were informed of their results. In the case of producers outside the district the information was passed to the Medical Officer of Health of the district concerned and the retailer also informed.

Bakehouses

There are five in the district. Nine inspections were carried out.

Meat Inspection

There are six slaughter houses licensed by the local sanitary authority which were inspected on twelve occasions.

Food Retail Premises and the Meat Distribution Centre

89 inspections were made during the year. On 19 occasions various articles of food amounting in all to 324 lbs. were voluntarily surrendered.

Milk Supply

There are 20 milk distributors.

Byelaws

Byelaws made under Section 15 of the Food and Drugs Act 1938 for securing the observance of Sanitary and Cleanly Practices and Conditions in connection with the Handling, Wrapping and Delivery of Food and Sale of Food in the open air.

SECTION VI-Housing

I am indebted to your Sanitary Inspector, Mr. A. T. Pallister for the figures produced in Table 13 below.

TABLE 13 Housing Statistics

1. Inspection of dwellinghouses during the year (1) (a) Total number of dwellinghouses inspected for housing defects	Nu	mber	of new houses complete	ted in 1953				
1. Inspection of dwellinghouses during the year (1) (a) Total number of dwellinghouses inspected for housing defects			(a) By the Council			••••		148
(1) (a) Total number of dwellinghouses inspected for housing defects			(b) Other			••••	****	3
(1) (a) Total number of dwellinghouses inspected for housing defects								
(under Public Health or Housing Acts)	1.	Insp	pection of dwellinghous	es during the ye	ar			
 (b) Number of inspections made for the purpose		(1)				_	defects	
 (2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidation Regulations, 1925 and 1932 (b) Number of inspections made for the purpose (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found to be not in all respects reasonably fit for human habitation 20 21. Remedy of defects during the year without service of formal notices (1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet 			•		,		••••	232
which were inspected and recorded under the Housing Consolidation Regulations, 1925 and 1932 (b) Number of inspections made for the purpose (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found to be not in all respects reasonably fit for human habitation			(b) Number of insp	ections made fo	or the purpos	e	****	348
Consolidation Regulations, 1925 and 1932 (b) Number of inspections made for the purpose (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found to be not in all respects reasonably fit for human habitation		(2)		•		,	•	
 (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found to be not in all respects reasonably fit for human habitation 20. Remedy of defects during the year without service of formal notices (1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet 				-				0
injurious to health as to be unfit for human habitation (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found to be not in all respects reasonably fit for human habitation			(b) Number of insp	ections made fo	or the purpose	e	••••	0
preceding sub-head) found to be not in all respects reasonably fit for human habitation 20 2. Remedy of defects during the year without service of formal notices (1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet		(3)						0
 Remedy of defects during the year without service of formal notices (1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet 		(4)		•				
(1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet			reasonably	fit for human	habitation			207
(1) Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet								
of informal action by the local authority or their officers (2) Number of dwelling-houses where work is in progress but not yet	2.			•				
		(1)						196
		(2)		g-houses where	work is in I	progress but	not yet	0
(3) Number of Notices in course of preparation (not yet served)		(3)	Number of Notices i	n course of pre	eparation (not	yet served)	••••	0
(4) Number of Notices outstanding		(4)	Number of Notices of	outstanding			••••	10

Table 13—Housing Statistics—continued.

3.	Action	under	Statutory	Powers	during	the vear

21000	ion ander Gratatory I overs during the year	
A.	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936	0
B.	Proceedings under Public Health Acts	
	(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	1
	(2) Number of dwellinghouses in which defects were remedied after service of formal notices	
	(a) By Owners	1
	(b) By local authority in default of owners	0
C.	Proceedings under Sections 11 and 13 of the Housing Act, 1936	
	(1) Number of dwellinghouses in respect of which Demolition	
	Orders were made	0
	(2) Number of dwellinghouses demolished in pursuance of	
	Demolition Orders	0
D.	Proceedings under Section 12, Housing Act, 1936	0

Housing Act, 1935 (Overcrowding)

Some overcrowding exists, but no recent or accurate figures are available.

SECTION VII

Sanitary Circumstances of the District

I give below a table of some of the sanitary work done during the year by your Sanitary Inspector, Mr. J. A. Thompson.

TABLE 14 **Nuisance Inspections**

Total number of inspections made	for nuisances only			363
Nuisances found	363	Total needing abate	ement	363
Nuisances in hand, end of		Abated during year		380
previous year	30	Outstanding at end	of year	13
				_
Notices served, informal	248	Complied with	235	
Notices served, statutory	0	Complied with	0	
Total number of summonses	or other legal pro	oceedings	0	

Drainage and Sewerage

The extension of the sewerage system has taken place in connection with the housing developments in Guisborough.

No progress has been made in connection with the sewerage and sewage disposal of that portion of the district adjacent to the growing developments of Imperial Chemical Industries Ltd. The matter has been in the hands of the Council's consulting engineers since 1947 with a view to draining this area into the Eston sewers, but the area still remains inadequately sewered and needs effective treatment units.

Rodent Control

During the year the Council's Refuse Tip and sewers have been treated, the technique recommended by the Ministry of Agriculture and Fisheries (Infestation Control Division) has been employed in all cases.

A certain amount of trouble with Rodents was experienced on the Council's Park Lane Housing Site, but after investigation and treatment the premises were successfully

cleared.

Number of treatments carried out on private premises during the year — 13. Experimental treatment works on the Council's sewers was undertaken during the year in conjunction with the Ministry of Agriculture and Fisheries.

Closet Accommodation

53 pan closets were converted to water closets.

163 new water closets were provided for new buildings.

100 new sanitary pans and 148 new dustbins were provided.

306 tests and inspections were made of defective or new drainage systems.

There were at the end of the year 2,698 water closets and 444 pan closets. The Council pays a grant of £10 or half the cost, whichever is the cheaper, of each approved conversion.

I note that no fewer than 216 new water closets have been added to those existing in Guisborough.

Scavenging

There has been no change in the system of public cleansing. The refuse tip is maintained in a satisfactory manner; the land reclaimed by tipping is returned to agriculture.

The annual cost of collection and disposal of refuse is estimated at £3,700.

Common Lodging Houses

There is one in the district. It was inspected on six occasions. It is used only by two male adults and the owner is likely to close it.

Smoke Abatement

No action was necessary. Atmosphere pollution has been alleviated by the installation of an electric furnace at a local foundry.

Tents, Vans and Sheds

These enter the district in the summer and are subject to regular inspections.

Shops Acts, 1930—Sections 10 and 13

One hundred and eleven visits were paid under the above Act.

Swimming Pool at Windlebridge

One sample of water was taken; it was found to be of a satisfactory degree of purity.

Byelaws in force in the District

Bye laws in respect of cleansing of footpaths and pavements; nuisances; common lodging houses; and slaughter-houses: 24th July, 1893. Byelaws with respect to tents, vans and sheds: 16th November, 1917. Byelaws in respect of new streets and buildings: 27th April, 1925. Building Byelaws: 10th March, 1939.

Byelaws with respect to swimming baths and bathing pools: 18th October, 1946.

SECTION VIII: Factories Act, 1937 and 1948

The following figures have been returned to the Director of Statistics, Ministry of Labour and National Service, regarding factories in the district.

TABLE 15

1. Inspections for the purposes of provisions as to health (including inspections made by Sanitary Inspector)

Premises	No. on Register	No. of Inspections	No. of written Notices	Occupiers Prosecuted
(I) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	11	22		
(II) Factories not included in (I) in which Section 7 is enforced by Local Authority	25	18	_	_
(III) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	3	6	-	_
TOTAL	39	46	_	_

